

## EAST Search History

| Ref # | Hits | Search Query                                    | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 27   | "439"/\$.ccls. and rotat\$4 and vacuum adj hose | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/17 15:27 |
| L2    | 3252 | rotat\$4 and vacuum adj hose                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/17 15:27 |
| L3    | 24   | 15/377.ccls. and rotat\$4 and vacuum adj hose   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/17 15:32 |
| L4    | 17   | 174/47.ccls. and rotat\$4 and vacuum adj hose   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/17 15:33 |
| L5    | 27   | 285/7.ccls. and rotat\$4 and vacuum adj hose    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/17 15:35 |
| L6    | 465  | rotat\$4 and vacuum adj cleaner adj hose        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/17 15:37 |
| L7    | 24   | (rotat\$4 and vacuum adj cleaner adj hose).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/17 15:39 |
| L8    | 6    | (rotat\$4 and vacuum adj cleaner adj hose).clm. | US-PGPUB  | OR               | OFF     | 2006/10/17 15:40 |

## EAST Search History

|    |    |  |   |    |     |                  |
|----|----|--|---|----|-----|------------------|
| L9 | 19 | 439/191,192.ccls. and (rotat\$4 and vacuum adj cleaner adj hose) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/17 15:40 |
|----|----|--|---|----|-----|------------------|